

Tuesday, June 13, 2006

Symposium / Workshop

Conference Room: Conference Hall "Großer Saal"

08:00 - 08:15	Opening / Introduction	Goodman Sauter
08:15 - 08:20	Logistics	Sperling
Session 1: Uncertainties in spectral quantities and corrections Chair: Gardner		
08:20 - 08:45	Uncertainties of spectral responsivity measurements	Eppeldauer
08:45 - 09:10	Uncertainty analysis of a photometer calibration with the DSR-Setup of the PTB	Winter
09:10 - 09:20	Break	
09:20 - 09:45	Effect of correlations in fitting spectral irradiance data	Nevas
09:45 - 10:10	Uncertainty correlation in the spetroradiometric measurement of CIE Averaged LED intensity	Park
10:10 - 10:35	Coffee break	
Session 2: Techniques for uncertainty evaluation Chair: Woolliams		
10:35 - 11:00	Comparison of methods for indicating the measurement uncertainty of integral parameters on the basis of spectral data by means of the measurement uncertainty of the f1' value	Krüger
11:00 - 11:25	Analysing the CCPR K1-a Key Comparison	Wooliams
11:25 - 11:35	Break	
11:35 - 12:00	Uncertainties in Linking Bilateral and Regional Key Comparisons to the CCPR Key Comparison	Ikonen
12:00 - 12:25	Measurement, test and calibration: industrial tasks with respect to DIN EN ISO/IEC 17025 and general quality management	Jordan
12:25 - 12:50	Correlations and interdependencies between data	Grabe
12:50 - 13:45	Lunch	
Session 3: Uncertainty evaluation in applications Chair: Ohno		
13:45 - 14:10	Spectral and spatial uncertainty contributions in the averaged LED intensity measurement	Shen
14:10 - 14:35	Uncertainty evaluation of flashing light measurement at UME	Turkoglu
14:35 - 14:45	Coffee break	
14:45 - 15:10	Corrections for bandwidth effects in monochromator measurement	Wooliams
15:10 - 15:35	Flatbed scanners and CCD-cameras: colorimetric characterization and uncertainties	Kosztýan
15:35 - 15:40	Break	
15:40 - 16:15	Candela realization at NIM, Romania; uncertainty estimation	Simionescu
16:15 - 16:30	Open discussion	Sauter
16:30 - 16:40	Information / programme	Sperling
16:40	End of workshop	

Evening events (tour tickets required):

17:20 - 18:30	Sightseeing-tour in the late afternoon. Join us for an exciting tour through the picturesque and beautiful Old Town of Braunschweig. Follow the footsteps of Henry the Lion and its interesting history. The tour will finish directly at the Dornse (Old City Hall).	Meeting Point: City center, Burgplatz at the lion statue
18:30 - 22:00	Official welcome in the Old City Hall "Dornse" by the Lord Mayor of Braunschweig Dr. Gerd Hoffmann. Enjoy a wonderful evening and get captured by the mediaeval atmosphere of this historical environment. (no charge for participants of the symposium and registered persons with "basic programme").	Meeting Point: In front of the "Altstadtrathaus"